

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date Fi	ation No.	02/16/01	E E	Group Art Unit: Examiner: Batch No.:	2131 N/A N/A			
Title:		METHOD AND APPARATUS FOR PROVIDING AUTHENTICATION IN A COMMUNICATION SYSTEM						
			CERTIFICATE OF MAII	LING				
	ST.							
	W.Z	7- (MOTOROLA INC.	Date of Deposit	•	_		
		July May	Name of Assignee MNWW		9.02	-		
		SIGNATURE	rwwno	8-1	DATE	RECEIVED		
		INFORMATIO	ON DISCLOSURE	STATEMENT ((IDS)	AUG 2 7 2002		
		issioner For Patents C. 20231			Te	echnology Center 210		
	ces listed	on attached Form PT	R. §1.56 and in compl O/SB/08 and/or subseq ed States Patent and Tr	uently identified l				
Ĭ .	COPIES							
	a.⊠	A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused						
	b. <u></u>		to be listed, is included herewith. Any patents, publications or other information which are listed on PTO/SB/08 which					
are not enclosed herewith were previously cited by or submitted to the following applications which has been relied upon for an earlier 35 U.S.C. §120:					itted to tl	he PTO in one of		
		U.S. Serial Number			U.S. Fi	ling Date		
II.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) a. Except as may be indicated below in (b) of this section, all of the patent				ents, publications			
	ъ. 🔲		r other information are in the English language (concise explanation not required). concise explanation of the relevance of all patents, publications or other information					
	c. 🔲	listed that is not in the English language is as follows: c. The following additional information is provided for the Examiner's consideration:						
III. 🗖	The Exthat ma	aminer is advised that y be related to the per's attention, Appli	ELATED APPLICATI t the following co-pene present application. E cant(s) does(do) not	ding application(s By bringing this (these) ap	plications to the		
	Serial 1	<u> 10.</u>	Filing Date		Art Un	<u>it</u>		

FEES

IV. 🛛	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)		
	a. 🗌	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.		
	b. 🔲	within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.		
	c.🛛	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.		
	d. 🗌	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.		
V. 🗖	before t	OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of ince under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the ion (See 37 C.F.R. §1.97(c)). No statement; therefore, charge deposit account 13-4772 the fee set forth in 37 C.F.R. §1.17(p). See the statement below. No fee is required.		
VI. 🔲	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(d):		
		fore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account 13-4772 the petition fee set forth in §1.17(p).		
VII. 🛛	STATEMENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) The undersigned hereby states that			
	a.⊠	each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or		
	b. 🗌	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information		
	_	contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or		
	c. 🗌	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to		
		the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.		
VIII.	PAYME	ENT OF FEES		
		A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 13-4772 in the amount of \$180.00 for the above-indicated fee(s).		
	\boxtimes	If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit 13-4772.		
	\boxtimes	Two Copies of this paper are attached for Deposit Account charges and debits.		

It is Applicant(s)' opinion that the claims presently on file patently distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 13-4772.

Respectfully submitted,

Sowa, et al.

Terri S. Hughes Attorney for Applicants

Reg. No. 41,856

Tel. (847) 576-0741

MOTOROLA, INC. Customer Number 22917

Enclosures:

PTO/SB/08

References

Foreign Search Report

Other:

RECEIVED

AUG 2 7 2002

Docket No. CM04812H

Technology Center 2100

	IN	THE UNITED STAT	TES PATENT	AND TRADEMA	RK OFFICE
Applica Applica Date Fi Title:	ition No.	02/16/01		Group Art Unit: Examiner: Batch No.: FOR PROVIDING A	2131 N/A N/A UTHENTICATION IN A
			CERTIFICATE OF N	MAILING	
	ST. AS	EREBY CERTIFY THAT THAT THATES POSTAL SERVICE AS SISTANT COMMISSIONER ASHINGTON, D.C. 20231, ON	FIRST CLASS MAI FOR PATENTS	Date of Deposit	ed with the United oressed to:
		SIGNATURE	v w roo	8-1	DATE
		INFORMATION	N DISCLOSUR	E STATEMENT	(IDS)
		issioner For Patents C. 20231			
SIR: reference herewith	es listed	rdance with 37 C.F.R. on attached Form PTO/sideration by the United	SB/08 and/or sub	sequently identified	F.R. §§1.97 and 1.98, the herein, are being submitted
I.	COPIE: a.⊠ b.□	A legible copy of (i) ea which caused it to be l it to be listed, is includ. Any patents, publication are not enclosed herew	isted; and (iii) all ed herewith. ons or other info vith were previou	other information or rmation which are li- sly cited by or subm	publication or that portion that portion which caused sted on PTO/SB/08 which itted to the PTO in one of an earlier filing date under
		U.S. Serial Number			U.S. Filing Date
II.	<u>CONCI</u> a. ⊠ b. □ c. □	or other information are	cated below in (be in the English la of the relevance English language) of this section, all of anguage (concise export all patents, publication as follows:	of the patents, publications lanation not required). ations or other information
III. 🔲	The Exa	REFERENCE TO REL aminer is advised that the y be related to the pre	ne following co-p	ending application(s) contain(s) subject matter these) applications to the

Filing Date

Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35

Art Unit

U.S.C. §122.

Serial No.

FEES

IV. 🛛	THIS I	DS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)
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`v. □	before t	OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of ince under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the ion (See 37 C.F.R. §1.97(c)). No statement; therefore, charge deposit account 13-4772 the fee set forth in 37 C.F.R.
	ъ. 🗌	§1.17(p). See the statement below. No fee is required.
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VII. ⊠	STATE The und a. b. c.	MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) dersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.		A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 13-4772 in the amount of \$180.00 for the above-indicated fee(s). If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit 13-4772.
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Respectfully submitted,

Attorney for Applicants

Sowa, et al.

Terri S. Hughes

Reg. No. 41,856 Tel. (847) 576-0741

MOTOROLA, INC. Customer Number 22917

-Enclosures:

PTO/SB/08

References Foreign Search Report

Other:



2131 #BT 9-3-02

	Application Number	09/785,722	
,	Filing Date	02/16/01	RECEIVED
TRANSMITTAL	First Named Inventor	Sowa, et al.	AUG 2 7 2002
FORM	Group Art Unit	2131	Technology Center 2100
(to be used for all correspondence after initial filing)	Examiner Name	N/A	3) Oction 2100
Total Number of Pages in this Submission 8	Attorney Docket Number	CM04812H	

ENCLOSURES (check all that apply)							
Fee Transmittal Form	Assignment Papers		llowance				
	(for an Application)		Communication to Group Appeal Communication to Board of Appeals and Interferences				
Fee Attached	Drawing(s)						
Amendment/Reply	Licensing-Related papers	Appeal	Communication to Group				
			(Appeal Notice, Brief, Reply Brief)				
After Final	Petition	Proprietary Information					
Affidavits/Declaration(s)	Petition to Convert to a	Status L	Status Letter with appropriate copies				
	Provisional Application	Other Fo					
Extension of time Request	Power of Attorney, Revocation, Change of Correspondence		Other Enclosure(s) (please identify below) Form PTO/SB/08 5 Prior Art References RCE Copy of Notice to File Missing Parts Transmittal of Formal Drawings				
Express Abandonment Request	Address						
		_					
X Information Disclosure Statement	Terminal Disclaimer						
Certified Copy of Priority Documents	Request for Refund		onition of the property				
Daniel Minim Bartel	CD Number of CDs						
Response to Missing Parts/	CD, Number of CDs Remarks						
Incomplete Application	Remarks						
Response to Missing Parts							
Under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual Terri S. Hughes	ı	Registration No.	41,856				
Signature Date August 19, 2002							
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as							
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Typed or printed name Sheila-Mannerino							
	1	- · · · ·					
Signature 7 Muli V /	anerra	Date	August 19, 2002				